

JMCIS Ashore Site Refresher Meeting  
10 – 14 November, 1997  
OPEN/ONGOING ACTIONS

STATUS as of 3 April 1998

5. ACTION: Provide PM copy of CLF equipment leasing contract.  
COGNIZANCE: CLF (John Martin)  
STATUS: 12/31 Open  
STATUS: 1/23 Open  
STATUS: 1/30 Open  
STATUS: 2/6 OPEN  
STATUS: 2/13 OPEN  
STATUS: 2/27 OPEN  
STATUS: 3/6 OPEN  
CLF RMKS: 3/9 Dorothy Hennigan from CLF Code N62 Budgeting office  
has been given Ruthann's Phone number. She will be calling to answering all and any  
questions that you have on the leasing.  
STATUS: 3/20 CLOSE - will not be further reported here UNODIR.  
STATUS: 4/3 CLOSED

7. ACTION: (Information tool for equipment tracking) Check standards with 05 JSEC  
& CIO; Provide interim solution.

COGNIZANCE: Code 42 (Jack Gerrard/Todd Almond)  
STATUS: 12/31 Open  
STATUS: 1/23 Open  
STATUS: 1/30 Open  
STATUS: 2/6 OPEN  
STATUS: 2/13 OPEN  
STATUS: 2/27 OPEN  
STATUS: 3/6 CLOSE – Remedy is being evaluated for use with JMCIS

'98.

STATUS: 3/27 Comment from Tom V - Under what conditions and context  
is the Remedy software being evaluated? Joint Schemas have already been developed by  
DISA. Have these schemas been evaluated? How many SPAWAR help desks will there  
be? Is one required for every Approved Acquisition Program (AAP new word for  
program of record) or wouldn't it be better to have one global help desk system? Related  
to this is the SMIDB although I have been unable to get any recent status on the progress  
of its development and how it is being used. I'd really like to get a copy of the SMIDB  
"beta" if at all possible. Can CINCPACFLT FSIT provide?

STATUS: 4/3 HOLD OPEN - For Remedy evaluation results.

8. ACTION: (Security audits) Keep sites informed of security testing status & plans for  
coordinating accreditation (UNIX & NT).

COGNIZANCE: Tim Ganguly/Keith Sutton

STATUS: 12/31      Open  
STATUS: 1/23      Open/Ongoing  
STATUS: 1/30      Open/Ongoing  
STATUS: 2/6      Open/Ongoing - Sites can be informed via email notices, though we are not aware of PMW-161 test plans and schedules, we can only report those through PMW-171.)

STATUS: 2/10      Comments from Tim "JMCIS'98 baseline NT configuration consist of SP3.0 with all hot fixes. I have already installed those minimum requirements into our old (erased the old version of NT 4.0 SP2.0 which we received from the manufacturer- DEC) DEC machine, and added C2PC 3.0.2.3 as well as VIPER in the same machine to perform security testing for JMCIS'98 OPEVAL."

The PMO will coordinate with DEC to ensure that all future Ashore PCs are pre-loaded with the JMCIS '98 standard COTS s/w (i.e NT 4.0 SP3.0 + hot fixes, for now). In addition, a complete JMCIS '98 COTS/GOTS NT PC install procedure is being defined/refined for use during post OT fielding.

STATUS: 2/13      OPEN  
STATUS: 2/27      OPEN  
STATUS: 3/6      CLOSE –This will be taken as an on-going action and will not be further reported here UNODIR.

CNE RMKS: 3/11      The whole point of the ACTION is to keep sites informed. Re-casting the ACTION as on-going, rather than as a directed activity, is a useful approach. However, I have not seen any information as a result of this ACTION, or even a place to look. Closing the ACTION before advising sites on how the information will be promulgated is premature. Recommend the ACTION remain open until information is provided on how "...security testing status & plans..." will be promulgated during the on-going action activity: via email, via Site Rep website, etc. Further, at least the first release of information should occur before closing the ACTION.

STATUS: 3/13      RE-OPEN  
STATUS: 3/17/1998      OPEN  
The System Administration, Networking and Security (SANS) Institute (Email [ntsec@sans.org](mailto:ntsec@sans.org) for latest updates) has published a booklet, Windows NT security – Step by Step on March 4, 1998. This published guide book will be used to securely reconfigure NT servers/workstations in JMCIS Ashore laboratory environment during the Operational testing phase (March 16-19, 1998). A security checklist will be forwarded to every site in the near future.

A new security auditing COTS will be tested in the JMCIS Ashore laboratory after securely configuring the test environment. In addition to enhanced security as well as auditing, we are also working on boosting server performance. The results of these tests will be mailed shortly.

STATUS: 4/3      OPEN – A list of sixteen security High Priority STR have been identified. Plan is to re-tested/evaluate these in the LAB at SSCSD next week. Based on the results, waivers and fixes will be initiated for FOT&E I and security documentation will be provided to the sites.

9. ACTION:      Examine requirements for database tools.

COGNIZANCE: Shirley Essam/Jack Gerrard/Rich Sylvestre  
 STATUS: 12/31 OPEN (John Moran): The requirements will be reviewed after OT. Based on the requirements review, the program office and SSC-SD Code 42 will decide which tools can be developed and sent to sites as a patch. The program office and SSC-SD Code 42 will solicit site input for priority for the different tools. The plan is to deliver a complete set, or as complete as possible.

STATUS: 1/23 Open  
 STATUS: 1/30 Open  
 STATUS: 2/6 OPEN  
 STATUS: 2/13 OPEN  
 STATUS: 2/27 OPEN  
 STATUS: 3/6 OPEN- The requirements will be reviewed after OT.  
 STATUS: 3/27 Comment from CNE - This ACTION is now supported by a CRWG Req DB submission: Requirement 1068, Oracle Management Tools, submitted by Todd Chauvin and validated by CINCLANTFLT.

STATUS: 4/3 HOLD OPEN – For results of review.

11. ACTION: (Access to SPAWAR intranet) Provide site reps with h/w & MS Office 97

COGNIZANCE: Shirley Essam/Ray Smith  
 STATUS: 12/31 Open. Included in next JMCIS Ashore DEC PC order ( in process, ETR 3/98)

STATUS: 1/23 Open. Order in process.  
 STATUS: 1/30 Open. Ordered. ETR 60days  
 STATUS: 2/6 OPEN, Ordered, ETR 3/98  
 STATUS: 2/13 OPEN  
 STATUS: 2/27 OPEN, DEC Plans to ship this order to Tim and Todd next week. Distro info will be provided soon.

STATUS: 2/28 Comments received from SSC SD ACT PAC - Pls advise what kind of h/w will be provided along with MS Office 97 per Item #11. Also, I would like to doublecheck that all hardware tech documentation have been received. Can you pls provide a checklist of applicable documentation, and the PAC sites that should have received it by now? Mahalo – Lloyd

STATUS: 3/3 Comments from CNE - When shipping the suite for the SAIC Site Rep, please identify in the DD1149 that the shipment is "GFE for the SAIC Site Rep", otherwise, the material may go into the coffers for NAVEUR to decide on its use. I have lived with crippled PC equipment for some time and continue to have problems accessing JMCIS related information over the net. I cannot work with the CR DB, for instance, because of the Java limitation and I have unnecessary trouble with version differences between Office 4.3 and Office 97. Cheers, David R. Elkins

STATUS: 3/6 OPEN - DEC has agreed to ship this order to Tim and Todd by 3/16/98. PMO Distro info will be provided soon. The specifications of the h/w and s/w ordered will be forwarded with the distro information. For Tim and Todd.....see CNE recommendation re: DD1149 Remarks.

STATUS: 4/3            OPEN – PMO distro provided to Tim/Todd. Initial distro will be only the first six site rep PCs. Remaining PCs will be held until after OT.

12. ACTION:            Incorporate security tools as part of system

COGNIZANCE:        Jack Gerrard/Rich Sylvestre

STATUS: 12/31        Open

STATUS: 1/23        Open

STATUS: 1/30        Open

STATUS: 2/6        Open – DISA has tasked SAIC to develop a security tools package for GCCS. The current state of package is developed and operational for GCCS (Sun

version). The current SECOMP tool is for DII COE 3.2's file structure, so only part of it is useful to us at this time.

STATUS: 2/13        OPEN

STATUS: 2/27        OPEN

STATUS: 3/6        OPEN - The requirements will be reviewed after OT and selected security tools will be incorporated.

STATUS: 3/13        HOLD OPEN – For results of review.

STATUS: 3/17/1998    OPEN

SAIC's NT security product NTSECWIZ will be available in near future. Microsoft has introduced ZAK (Zero Administration Kit) for Windows NT 4.0 Service Pack 3.0 release. We are planning to test this kit in near future. Additionally, Microsoft will release a new version of **Service Pack 4.0** in July, 1998 which will patch up various Denial of service (DNS) attacks on NT servers. We are closely working with the Microsoft Corporation to obtain instantaneous security patches.

STATUS: 4/3        OPEN

13. ACTION:            Investigate capabilities of XWindow

COGNIZANCE:        Jack Gerrard/Rich Sylvestre

STATUS: 12/31        Open

STATUS: 1/23        Open

STATUS: 1/30        Open

STATUS: 2/6        OPEN

STATUS: 2/13        OPEN

STATUS: 2/27        OPEN

STATUS: 3/3        Comments re-submitted by CNE - " The GCCS folks at NAVEUR have experimented with two X-window applications: PC X-ware and NetManage Chameleon UNIXLink 97. Both packages have worked well with GCCS applications, but the UNIXLink 97 proved substantially better in terms of overall system performance. In a mix of COTS AO and GCCS applications, however, UNIXLink 97 easily handled the edit of a TPFDD with RDA, view of a PowerPoint brief, and writing a document in Word, whereas, but on the other hand, PC X-ware deteriorated under the same conditions to the point of becoming unusable.

USAFE has compared the UNIXLink 97 product to the Exceed product and found UNIXLink 97 to be a better choice for their needs.

CENTCOM has standardized on UNIXLink 97 for all of their NT clients accessing GCCS.

Related to the idea of using a PC X window application to access Unix data from an NT workstation is the idea of running a UNIX environment simultaneously on top of the NT kernel. The U.S. Air Force is purchasing \$960 million of NT equipment that includes the OpenNT product concurrently with Windows NT. Coupling into the NT POSIX chain, Softway's OpenNT offers most of what one would expect from a modern UNIX operating system, including standard shells and utilities, multiuser logins, socket-based networking, the X11 Windowing system, and OSF/Motif."

I have not seen any reference to our comments in the ACTION status.

At the London site, additional testing of UNIXLink 97 assessing GCCS and COTS OA in an X window continues. UNIXLink 97 is very robust and durable.

Discussions between GCCS Site Rep, Mike Turner, and CENTCOM SAIC Rep, Ron Klein, indicate that UNIXLink 97 is the PC X window software of choice at CENTCOM, based on evaluation of many of the leading vendor products. For direct information of the CENTCOM experience, Ron Klein can be contacted at (813) 828 5808 or 6406. Cheers, David R. Elkins

STATUS: 3/6            CLOSE – JMCIS Ashore PMO/SSA no longer plans to procure/provide X window software with JMCIS '98. After OT, selected X window COTS will be evaluated for compatibility of use with our system.

STATUS: 3/27            Comment from Naples (Tom V) - Would it be possible to get a few advanced copies of UNIXLink97 for our evaluation out here?

STATUS: 4/3            HOLD OPEN – For results of review.

16. ACTION:            Installation schedule needs to go on SIPRNET & web sites. Put message out to sites

COGNIZANCE:           Shirley Essam/Ruthann Zombolas

STATUS: 12/31           Open. Install schedule is available at PM web site:

<http://c4iweb.spawar.navy.mil/install/teamarea/ashore/ashoresched.htm>

Install message will be processed.

STATUS: 1/23            Open for Installation message.

STATUS: 1/30            Open – Installation message during OT

STATUS: 2/6            OPEN

STATUS: 2/13            The Ashore installation plan has been updated and will soon appear on the 171 web page. In addition, Todd/Rhonda will be coordinating directly with each site regarding installation schedule details. PMO will put out a generic installation plan message and SSA plans to follow-up with site specific schedule messages and/or email.

STATUS: 2/17            Input from Steve Watkins expressed following concerns:

1) Schedule for CSG-7 (Yokosuka) and CTF-72 (Kamiseya) is during the middle of their biggest exercise of the year (Ulchi Focus Lens).

2) Schedule shows installs beginning 1 month after O.T. is completed. Will final security documentation be completed by that time?

STATUS: 2/27      OPEN – PM/SSA is working to convert the “Plan” to a “Schedule”. As constraints are considered/decided/factored in, we will be updating the web page.

STATUS: 3/6      OPEN – SSA is evaluating options to make the schedule details available on SIPRNET. Any suggestions from the sites?

STATUS: 4/3      OPEN

19. ACTION:      Establish common NAVMACS architecture

COGNIZANCE:      Jack Gerrard/Todd Almond/Rich Sylvestre

STATUS: 12/31      Open.

STATUS: 1/23      Open

STATUS: 1/30      Open

STATUS: 2/6      OPEN

STATUS: 2/13      OPEN

STATUS: 2/27      OPEN

STATUS: 3/6      OPEN – Several discussions have confirmed that NM2 architecture is somewhat site unique. However, following current effort to update all Site configurations (Ring Charts) a common architecture will be designed/proposed.

STATUS: 4/3      HOLD OPEN – For results of review.

21. ACTION: Will DII/COE release 3.1 resolve:

Naples having difficulty autocorrelating OTH Gold via AUTODIN

NATO-Joint symbology

COGNIZANCE:      Jack Gerrard/Rich Sylvestre

STATUS: 12/31      Open.

STATUS: 1/23      Open

STATUS: 1/30      Open

STATUS: 2/6      OPEN

STATUS: 2/13      OPEN

STATUS: 2/27      OPEN

STATUS: 3/6      OPEN – SSA needs better description of “difficulty auto correlating OTH Gold via AUTODIN” Could Naples site provide clarification? Recent discussion confirmed that next release will not provide NATO Joint symbology nor will JMHS parse NATO message formats. NATO Message formats are being planned to be tasked for FOT&E (schedule to be confirmed, but about JUN – SEP 98).

STATUS: 3/20      HOLD OPEN – Need Naples site clarification.

STATUS: 3/27      Comment from Naples - As far as item 21 is concerned.

Joint Symbology, and JMHS parsing NATO formatted messages, it looks like may happen in the future but not in this release, based on this update. As far as clarification concerning OTH-Gold messages getting parsed via AUTODIN, we (CTF67) earlier had a requirement to be able to read and process track data from OTH-Gold formatted messages that we were receiving from the French via AUTODIN. The formats at one point were wrong, (that was one problem), and we had some problems with the ICMD parser in OSS. The issue has recently been resolved by the establishment of a return circuit via Radiant Mercury from the French. However, the military entities involved are currently debating

as to whether to allow that data to be received and processed into the National Common Operating Picture (COP). I think this should clarify this and probably Tom will comment on it as well. Looks like there's no need to pursue this one, but the JMHS processing of NATO messages and Joint Symbolology issues will probably continue to come up in future discussions concerning COP out here.

STATUS: 4/3            CLOSE

22. ACTION:            Make it possible to shut off any parser independent of other parsers; Check out new release

COGNIZANCE:        Jack Gerrard/Rich Sylvestre

STATUS: 12/31        Open.

STATUS: 1/30        Open

STATUS: 2/6        OPEN

STATUS: 2/13        OPEN

STATUS: 2/27        OPEN

STATUS: 3/6        CLOSE – Per Rich Sylvestre, parsers are independent in next software release.

STATUS: 4/3        CLOSE- UNODIR will not be further reported here.

23. ACTION:            Let sites know what impact of fielding GCCS 3.0 will be.

COGNIZANCE:        Shirley Essam

STATUS: 12/31        Open.

STATUS: 1/20        CLOSED – GCCS 3.0 fielding plan includes phased implementation with upward compatibility, but not backward compatibility. So GCCS site will need to retain GCCS 2.2 workstations until all major GCCS sites are implemented with GCCS 3.0. This should resolve any pre- JMCIS '98 incompatibility, since JMCIS Ashore sites currently coexist with GCCS 2.2.

Additionally, PMW171 is planning to schedule lab testing before or shortly after, regarding ability of JMCIS '98 to coexist with GCCS 3.0.

STATUS: 1/23        Ongoing - Response distributed 1/21

STATUS: 1/30        Ongoing.

STATUS: 2/6        Ongoing – Received following response from INRI.

“INRI OGT&E was tasked to investigate the feasibility using of various JMCIS/ GCCS configurations as specified in Ref A. The results of that investigation is as follows:

(1) whether GCCS 2.1 can coexist (operationally) with GCCS 3.0.

This configuration is not possible due to binary and software directory structures.

(2) whether DII COE (JMCIS '98) 3.1 can coexist with GCCS 3.0

Currently JMCIS / GCCS can't coexist on the same physical / logical lan as Master / Client ( i.e. JMCIS Master / GCCS Client or GCCS Master / JMCIS Client ) due to the configuration of /h/data/global/UB in each system. The GCCS account group currently

moves the /h/data/global/UB to /h/data/local/UB/globaldata with a symbolic link in /h/data/global/ that points back to the global data directory.

However with a "bridge" segment, GCCS can be a "client" to JMCIS98. This "bridge" segment would be loaded on a system using a GCCS Account Groups and "trick" the GCCS software into thinking that it's talking to another GCCS System. The segment itself would not change "any" of the GCCS software, but changes two symbolic links in /h/COE/bin to "fake out" some of GCCS programs.

A "bridge" segment to make JMCIS a "client" to GCCS has been evaluated as "high risk" due to "massive" changes required to the JMCIS /h/data/global layout and other changes to the system to get JMCIS to "see" the GCCS system correctly.

One final note, if the a GCCS system was loaded in a shipboard environment, it should be restricted to a "one" eye w/s. The reason is that the "Restart Chart" logic in GCCS is geared to a one eyed w/s and if used on a multi-eye w/s, "all" the chart displays would crash.

STATUS: 2/13	OPEN
STATUS: 2/27	OPEN
STATUS: 3/6	OPEN – This will be further tested in a lab environment prior to fielding.
STATUS: 4/3	HOLD OPEN – For results of tests.

25. ACTION: Provide design documentation for NAVMACS support

COGNIZANCE:	Jack Gerrard/Rich Sylvestre
STATUS: 12/31	Open.
STATUS: 1/23	Open
STATUS: 1/30	Open
STATUS: 2/6	OPEN
STATUS: 2/13	OPEN
STATUS: 2/27	OPEN
STATUS: 3/6	OPEN – NAVMACS (NM2) connection SOP

documentation has been developed by SSC SD (Jess Lopez) and Ashore NAVMACS configuration and usage SOP documentation is being drafted. It is hoped that these documents when fielded with next JMCIS '98 release, will fulfill on-site design document requirements.

STATUS: 4/3 OPEN – PMO will continue coordinating the integration of NM2 s/w upgrades. The NM2 (DCCS) next release is in beta testing, but is a tentative candidate for our FOT&E. Since the next NM2/DCCS release is primarily a DII COE compliance upgrade, there are few major design changes.

29. ACTION: Keep sites informed of architectural changes using web technology

COGNIZANCE:	Jack Gerrard/Todd Almond
STATUS: 12/31	Open/Ongoing.
STATUS: 1/23	Open/Ongoing
STATUS: 2/6	OPEN
STATUS: 2/13	OPEN
STATUS: 2/27	OPEN



STATUS: 3/6 CLOSE - This will be taken as an on-going action and will not be further reported here UNODIR.

CNE RMKS: 3/11 Recommend the ACTION remain open until information is provided on how information on "... architectural changes using web technology" will be promulgated during the on-going action activity: Site Rep website, etc. Further, at least the first release of information should occur before closing the ACTION.

STATUS: 4/3 RE-OPEN

30. ACTION: Systems Management architecture (Tivoli, CA Unicenter, etc.)

SPAWAR 05/NVI IPT

Outcome of CLF/Nona/Ruthann discussion

COGNIZANCE: Ruthann Zombolas/Jack Gerrard

STATUS: 12/31 Open.

STATUS: 1/23 Open

STATUS: 1/30 Open

STATUS: 2/6 OPEN

STATUS: 2/13 OPEN

STATUS: 2/27 OPEN

STATUS: 3/6 CLOSE – It was stated at last weeks's OTRR that TIVOLI would be the JMCIS '98 system management application for OT. This will be taken as an on-going action and will not be further reported here UNODIR.

STATUS: 3/13 CLOSE – But, see Action Item 31, sites still need info on TIVILO/CRADA

31. ACTION: Provide sites info on:

Tivoli/CRADA (open)

e-mail addresses (closed)

DB replication (closed)

Soft copy of Merv's brief (open)

Segment functionality (open)

Installation S/W load plan (open)(closed 1/21/98)

Test plan objectives (open)

E-mail copy of John Moran's configuration chart (open)

JMHS data flow configuration for Input & Output (closed)

COGNIZANCE: Shirley Essam

STATUS: 12/31 Open.

STATUS: 1/23 Open

STATUS: 1/30 Open

STATUS: 2/6 OPEN (Some sub items open)

STATUS: 2/13 OPEN (Some sub items open)

STATUS: 2/27 OPEN

STATUS: 3/6 OPEN

CNE RMKS: 3/11 Now that ACTION 30 (Systems Management architecture (Tivoli, CA Unicenter, etc.)) is closed with the with a statement that " ...TIVOLI would be the JMCIS '98 system management application for OT.", sites might find it useful to have

the information on "Tivoli/CRADA (open)". The remaining information would be useful, as well.

STATUS: 4/3            OPEN- TIVOLI is a tentative candidate for FOT&E

34. ACTION:            Coordinate Firewall policy; effect on real time processing, MDX, etc.

COGNIZANCE:        CDR Estill/Tim Ganguly

STATUS: 12/31        Open.

STATUS: 1/23        Open

STATUS: 1/30        Open

STATUS: 2/6        Ongoing – Response from Security WG

“With respect to the firewall - there is no way to answer that one without knowing who's firewall (program's or NOC's) and what type of filtering that it is going to do. For a given firewall platform there is an upper performance limit when NO filtering is being performed, as each new "rule" is applied to the filter, performance degrades. You will never be able to answer this without answers to a lot of questions”

STATUS: 2/12        Comments received from CNE:

“ With regard to ACTION 34 (Coordinate Firewall policy; effect on real time processing, MDX, etc.), I don't believe we can stop with the statement "You will never be able to answer this without answers to a lot of questions" Certainly a test scenario could be devised for the type accreditation boundary discussed in the SSAA..

The policy for a firewall (an RS), if it is to be part of the JMCIS Ashore site LSE, most certainly depends on the policies identified in the SSAA. All the well advertised services have COTS proxies available; but, what about specialized proxies for JMCIS Ashore segments? and what is the expected effect of proxies on system performance.? Are we going to use a generalized SOCKS waypoint, for instance?

If JMCIS architecture is to include a firewall, then its effect must be understood relative to the GCCS-M Reliability Thresholds identified in the GCCS-M ORD. The JMCIS project needs to assess the access list requirements and proxy requirements for JMCIS and perform OSI level 7 and level 3 firewall tests before committing funds to firewalls purchases for the community or establishing SSAA requirements that cannot be fulfilled or which would degrade the performance specifications of the ORD. Adding a level 7 (applications layer) waypoints will in all probability have an effect on performance of that of just level 3 (network).”

STATUS: 2/13        OPEN

STATUS: 2/27        OPEN

STATUS: 3/6        OPEN

STATUS: 4/3        OPEN

36. ACTION:            Site Reps provide current configuration diagrams

COGNIZANCE:        All Sites --- PLEASE SEND ASAP!

STATUS: 12/31        Open.

STATUS: 1/23        Open- Some received

STATUS: 1/30        Open

CNE RMKS: 2/4 Site configuration diagrams (netdiag.ppt, copd0013.ppt, sitesurv.doc) were uploaded to monkfish anonymous FTP under /pub/incoming/london-site on 30 Jan 98.

STATUS: 2/6 OPEN for some sites

STATUS: 2/13 OPEN for some sites

STATUS: 2/27 OPEN

STATUS: 3/6 OPEN – Received input from CNO

STATUS: 4/3 CLOSE

38. ACTION: CNE employment schedule data: transmission route to CLF/CNO

COGNIZANCE: Dave Elkins (CNE)

STATUS: 12/31 Open.

STATUS: 1/23 Open

STATUS: 1/30 Open

CNE RMKS: 2/4 I have been trying to arrange a meeting with the schedulers via the C2 Systems Officer. A meeting had been scheduled to gain input for ORD request you had made, but the lead scheduler did not show up. Still pursuing the matter.

STATUS: 2/6 OPEN

STATUS: 2/13 OPEN

STATUS: 2/27 OPEN

STATUS: 3/3 Comments from CNE - Regarding ACTION 38, I have finally semi-anchored an appointment with the head of the NAVEUR OPS/SCHED (N312), CDR Keavney, and his staff for Monday 23 March. Up until now, the NAVEUR OPS/SCHED staff has been involved in various situations throughout Europe. CDR Keavney has chosen Monday 23 March so that most of the staff will be on hand to review NAVEUR's involvement in employment planning and to view PAC's VIPER web site.

CDR Keavney also indicated that NAVEUR scheduling activities are not considered normal as compared to other shedding chains.

STATUS: 3/6 OPEN

STATUS: 3/27 Comment from CNE - CDR Keavney (CNE N312, Ops/Scheds), et. al., was briefed on the VIPER efforts, discussed NAVEUR's involvement in employment planning was discussed, and the user view of PAC's VIPER web site was demonstrated. CDR Keavney provided the following information:

We have been briefed by Mr Elkins on VIPER. There are some issues that must be resolved prior to IOC:

1. CINCUSNAVEUR does have direct control of forces in BALTOPS, WATC, and other cats and dogs (under CTF 100) that operate in this theater, but not in Med and Black Seas. This ostensibly will be solved if and when C6F becomes operational commander for whole AOR. This has not yet been resolved...at least we at the AO level have not been informed.

2. Need access to at least 3 years historical records.

3. Need to be able to query skeds for PVSTS by country, port and by theater to include historical data.
4. OPTEMPO needs to be able to be queried by type: eg CRUDES, AMPHIBS, CV, SSN. also, need to be able to query other theaters.
5. We probably need a server in London, at least through 2002.
6. Will need 1 full time person in London to staff it...at least through transition period.

CDR Keavney forwarded this information by email to LCDR T.P. COSTELLO (N631, Theater C4I and CRWG Req DB voting member) indicating "This should provide you with some ammo for your working group conference."

STATUS: 4/3            OPEN

43. ACTION:            RE OPEN - ACTION is changed to read " CONTINUE TO ALLOW ENTRY OF EITHER TROUBLE REPORTS OR ENHANCEMENTS (E.G. STR, DCP, HCP, SCP) VIA SSA CM WEB PAGE BUT INITIATE A PROCESS FOR HCP AND SCP TO BE AUTOMATICALLY SUBMITTED TO THE COPERNICUS DB," instead of "Change SCR submission form to allow entry of SDRs or SEPs"

COGNIZANCE:        Merv Cutler, Cissy Morris

STATUS: 12/31        Open.

STATUS: 1/23        CLOSED – No change. There are multiple options already on the forms to provide for all categories.

STATUS: 1/30        CLOSED – Will not be further reported

CNE RMKS: 2/4        I thought the point of this ACTION was to have one-stop shopping for the submission of requirements or trouble reports. On the SSA CM page, I find a "SCRs and Metrics" link with a description "Software Change Request (SCR) Form for JMCIS Ashore segment software trouble reports/software change proposals (STR/SCP) and Outstanding SCRs and Metrics"

The "Instructions for Completing and Submitting a Joint Maritime Command Information System (JMCIS) SCR (Software Change Request) on the Wide World Web" does not provide definitions or usage for the "Problem Type" (i.e., STR, DCP, HCP, SCP).

Through descriptions in the previous paragraph above, STR means System Trouble Report and SCP means Software Change Proposal. No mention is made of the terms "SDR" or "SEP" used in the ACTION description. Further, Ruthann had indicated that new software requirements should be addressed via the CRWG Req DB, not the SCR. This begs a question -- when does the CRWG Req DB apply in lieu of an SCP problem type in an SCR?

Recommendations:

- a) provide guidance regarding submission of new requirements relative to the CRWG Req DB or SCR/SCP;
- b) Put a document like the old CMAS guide on the SCR page; c) in addition to the CRWG Req DB link on the Site Rep Page, add a link to the SCR page (one-stop shopping).

STATUS: 2/6 RE OPEN - ACTION is changed to read “ CONTINUE TO ALLOW ENTRY OF EITHER TROUBLE REPORTS OR ENHANCEMENTS (E.G. STR, DCP, HCP, SCP) VIA SSA CM WEB PAGE BUT INITIATE A PROCESS FOR HCP AND SCP TO BE AUTOMATICALLY SUBMITTED TO THE COPERNICUS DB,” No one here knows where the term SDR came from, so we will assume a typo/mis-type and change SDR to STR for this action – status OPEN

STATUS: 2/13 OPEN

STATUS: 2/27 OPEN

STATUS: 3/6 OPEN

STATUS: 3/18 Comments from Cissy Morris – The instructions have been updated to include a link to the CRWG database and field descriptions. The update suggests users to go to CRWG if submitting SCP (aka SEP - which is also explained) or new JMCIS requirement. Go to URL

[http://ssaweb.spawar.navy.mil/other/NCR\\_instructions.html#fields](http://ssaweb.spawar.navy.mil/other/NCR_instructions.html#fields)

The CRWG Req DB will apply in lieu of an SCP problem type in an SCR submitted to the SSA CM STR DB as follows: When an SCP is submitted, a mailto: command will invoke to include the maintainer of the CRWG requirements db so they receive copies of the report and may act on it at will.

STATUS: 4/3 OPEN

45. ACTION: Provide site unique NAVMACS configuration/functional requirements.

COGNIZANCE: All Sites

STATUS: 12/31 Open.

STATUS: 1/23 Open

STATUS: 1/30 Open

CNE RMKS: 2/4 Documents concerning site specific NAVMACS needs (copd0010.doc, nm2diag.ppt) were uploaded to monkfish anonymous FTP under /pub/incoming/london-site on 30 Jan 98. The white paper, copd0010.doc, discusses my perception of what the NAVMACS was intended to be -- a communications server for JMCIS (not just a front end). The copd0013.ppt file, in the same monkfish directory, provides NAVMACS dataflow for NSOF and tactical message traffic

STATUS: 2/6 Open

STATUS: 2/13 OPEN

STATUS: 2/27 OPEN

STATUS: 3/6 OPEN

CLF RMKS: 3/9 We also are close to completing our Navmaccs configuration.

STATUS: 4/3 OPEN